

HRM Receiving Water Baseline Sampling Program  
Fecal Coliform Results (2001 - 2006)

	Location	Geodetic (UTM - NAD83 - Zone 20)		Community	Fecal Coliforms (CFU/100mL)														
		Easting	Northing		Aug 2001	Nov 2001	April/May 2002	Aug 2002	Nov 2002	Jun 2003	Nov 2003	May 2004	Aug 2004	Nov 2004	Apr 2005	Sept 2005	April/May 2006	Sept 2006	Nov 2006
2	Aerotech Ind. Park, (Peeper Pond)	456440	4966282	Aerotech Park	--	--	--	--	8	18	2	7	ND	7	36	6	240	ND	
3	Albro Lake	454277	4948211	Dartmouth	--	--	88	480	1900	66	83	14	220	76	4	5500	ND	4100	1300
4	Barrett Lake	445856	4962939	Beaverbank	390	30	152	200	77	36	3	20	220	49	10	5700	18	1000	7 (11)
5	Bayers Lake	446623	4943571	Halifax	86	920	ND	75	27 (16)	25	2	1	21	ND	14	ND	610	1	
6	Bell Lake	459817	4946653	Dartmouth	1010	90	14	730	ND	46	1	ND	2	6	ND	640	ND	26	4
7	Big Latter Pond	454719	4934799	Herring Cove	21	ND	2	11	2	1	ND	ND (ND)	17	3	1	18	ND	82	ND
8	Bissett Lake	463370	4943919	Cole Harbour	74	70	2	28	13	560	18	1	77	400	44	860	ND	110	25
9	Black Duck Pond	445805	4943411	Beechville	16	ND	ND	7	18	13 (8)	3	1	69	6	23	4	ND	160	8
10	Chocolate Lake	450822	4942971	Halifax	--	--	ND	73	1	ND	ND	ND	8	ND	130	ND	27	1	
11	Cow Bay River	464291	4941198	Cow Bay	72 (86)	20	4	510	11	29	6	2	390	14	14	2000	1	58	1
12	Cranberry Lake	460400	4948913	Forest Hills	300	220	28 (24)	840	ND	560	5	ND	580 (130)	49	28 (41)	2000	6	1300	1200
13	Dent's Punch Bowl	450937	4941529	Halifax	270	680	12	280	200	1100	14	1	1000	38	62	1800	ND	3700	35
14	DeSaid Lake	461879	4942204	Eastern Passage	88	50	ND	61	ND	6	1	ND	140	6	ND	1300	ND	2800	ND
15A	Duck Lake	--	--	Beaverbank	--	--	--	900	37	30	12	14 (21)	19	250	1400	40	--	820	140
15B	Duck Lake	446293	4961478	Beaverbank	10	20	ND	>10000, <100, 100	3	36	4	9	670	1300	>10000	3	23	3200	14
16	First Chain Lake	449377	4943013	Halifax	--	--	--	4	ND	14	ND	ND	2	1	ND (ND)	10 (36)	ND	2500	ND
17	First Lake	448703	4957361	Sackville	--	--	14	4400	52	68	6	1	880	430 (340)	1	4400	1 (1)	270	4
18	Fletchers Lake - Grand Lake	451213	4967217	Wellington	--	--	--	65	ND	39 (34)	6	4	270	110	7	1500	1 (1)	420	16
19	Frenchman Lake	454471	4949424	Dartmouth	28	40	ND	400	ND	43	1	1	730	28	2	6100	ND	3800	23
20	Frog Lake	452271	4941771	Halifax	2420	2150	10	42 (59)	71	200	84	22	1900	68	98	2700	ND	890	190 (190)
21	Governors Brook	441002	4945595	Lakeside/Timberlea	84	50	16	1200	38	ND	22	2	130	40	4	130	3	1100	5
22	Governors Lake	443469	4940699	Lakeside/Timberlea	36	ND	ND	8	88	7	27	1	560 (610)	10	2	330	ND	2700	22
23	Half Mile Lake	441164	4944364	Lakeside/Timberlea	26 (74)	80	ND	2 (5900)	18	510	14	2	4	31	17	150	1	520	25
24	Kearney Lake	444196	4950261	Bedford	--	--	ND	190	11	16	ND	1	8	22 (16)	76	180 (330)	ND	100	ND
25	Kidston Lake	450713	4938488	Halifax	--	--	8	30 (20)	8	14	4	ND	17	13	4	320	1	370	1
26	Lake Banook	455418	4946983	Dartmouth	--	--	--	52	1	200	15	1	15	46 (32)	57	1600	2	2600	580
27	Lake Charles	455948	4954066	Dartmouth	--	--	22	340	19	42	2	ND	550	14	29	1600	7	690	13
28	Lake Lamont	--	--	Dartmouth	--	--	--	1	ND	--	ND (ND)	--	--	--	--	--	--	--	--
29	Lake Micmac	456354	4948045	Dartmouth	78	1610 (1400)	8	250	94	1200	430	760	730	1100	ND (ND)	1500	98	1800	310
30	Lake Thomas	451543	4962899	Fall River	--	--	--	3300	29	15	1	ND	130	38	5	520	8	940	14
31	Lake William	452651	4959257	Waverley	--	--	--	690	38 (30)	68	290	2	340 (350)	190	6	400	ND	110	1
32	Little Albro Lake	454169	4947928	Dartmouth	26	190	40	600	16	85	51	ND	2700	10	7	3500 (3500)	2	100	2100
33	Long Lake	463456	4953108	North Preston	--	--	--	4	ND	10	ND (ND)	ND	150	1 (ND)	ND	280	1	2000	ND (ND)
34	Long Lake	450659	4940435	Spryfield	8	230	2	280	10	95	1	ND	240	16 (12)	8	14	3	490	ND
35	Long Pond	453851	4936458	Herring Cove	--	--	2	11	3	12	2	6	1 (3)	15	10 (11)	3000	1	250	ND
36	Loon Lake	460768	4949502	Westphal	6	10	ND	540 (310)	ND	3500	3	21	61	83	1	2700	1	7800	1
37	Lovett Lake	445912	4942833	Beechville	100	30	ND	250	39	5	15	ND	6	54 (86)	16	29	2	4000	30
38	Maynard Lake	456481	4946220	Dartmouth	36	1510	140	270	9	42 (53)	45	1	420 (100)	22	7	6400	ND	1500	51
39	McIntosh Run	452257	4938903	Halifax	>200	4200	60	200	51 (61)	150	33	14	110	49	34	54	89	15	82
40	Middle Musquodoboit River	488895	4987607	Middle Musquodoboit	--	--	--	260	8 (15)	180	10	4 (1)	110	27	13	1000	4	77 (67)	4
41	Morris Lake	461775	4943623	Dartmouth	88	20	2	230	ND	42	9	1	3600	92	7	4800	ND	350	4
42	Nine Mile River	441823	4943698	Lakeside/Timberlea	10	30	52	620	16	32	7 (9)	9 (7)	5	44	2800	270	4	400	5
43	Oathill Lake	456218	4947070	Dartmouth	50	170	2	670	3 (3)	10	4	4 (5)	200	59	7	>10000	5 (5)	5700	14
44	Papermill Lake	445827	4951477	Bedford	--	--	ND	100	6	24	2	1	66	53	13	270	3	230	2
45	Penhorn Lake	457315	4946883	Dartmouth	--	--	--	2	1	170	24	77	880	45	130	>10000	ND	6700	72
46	Ragged Lake	446464	4941739	Beechville	2	ND	ND	44	ND	540	1	ND	4	1	ND	39	ND	61	ND (ND)
47	Red Bridge Pond	456744	4948831	Dartmouth	18	3500	ND	610	45	390	1 (4)	1	250	340	63	4800	1	3000	8
48	Rocky Lake	450469	4957514	Lakeview	25	190	ND	520	44	7	1	ND	260	35	ND	6400	1 (2)	3100	2
49	Russell Lake	458662	4946135	Dartmouth	16	30 (ND)	12	14	ND	20	3	2	110	15	1	2500	ND	740	9 (9)
50	Sackville River	447816	4954456	Bedford/Sackville	>200 (ND)	6500	138	170	29	110	34 (27)	230	180	100	76	2200	18	210	12
51	Sandy Lake	445113	4953242	Bedford	20	40 (10)	4	110	2 (4)	ND	3	7	500	20	7	770	1	540	ND
52	Second Lake	449574	4959273	Windsor Junction	3	ND	2	700	24	380	ND	4	130	49	1 (3)	880	3	180	4
53	Settle Lake	460038	4947194	Dartmouth	100	310	ND	180	ND	160	1	8	330	260	20	5100	ND	1000	17
54	Smelt Brook	463237	4940658	Eastern Passage	50 (64)	60	ND	62	ND	21	2	1	460	4	ND	72 (110)	ND	57	1
55	Springfield Lake	441923	4962823	Sackville	--	--	4	300	5	13	ND	ND	540	89	1	1100	1	310	15
56	Three Mile Pond	440965	4945687	Lakeside/Timberlea	54	10	ND	65	6	1	ND	1	4	61	2	530	1	430	1
57	Tucker Lake	445459	4965738	Beaverbank	--	--	10	410	59	21	5	1	610	120	12	5300	5	91	1
58A	Whimsical Lake	451681	4941623	Halifax	--	--	--	600	520	71	ND	4	1700	210	29	3700	ND	3500	41
58B	Whimsical Lake			Halifax	6	80	2	>10000, 9500, 11000	31	360 (380)	1	6	170	87	190	257	--	1700	28
59	Williams Lake	453319	4941071	Halifax	--	--	ND	15	11	9	2 (0)	ND	210	26	ND	21 (28)	ND	34	5
60	Winder Lake	463834	4954852	North Preston	318	1370	1220	4	43	75	2	1	25	5500	120	>10000 (>10000)	3	450	51
61	Anderson Lake (no HRM infrastructure)	450646	4952323	Dartmouth	--	--	--	--	--	ND	ND		26 (18)	ND	--	--	ND	--	--
62	Spriggs Lake (no HRM infrastructure )	454044	4959303	Waverley	--	--	--	--	--	20 (21)	ND	ND	5	5	ND	670	6	750	1
63	Willis Lake (no HRM infrastructure)	453220	4960485	Waverley	--	--	--	--	--	ND	ND	ND	170	17	ND	>10000	2	>10000	ND (2)

- Notes:
1. "--" = not collected/ analysed
  2. ND = Not Detected
  3. **Bold text** denotes results greater than 200 CFU/ml; the maximum acceptable level of fecal coliform for recreational water quality is 200 CFU per 100 mL (Guidelines for Recreational Canadian Water Quality, Health Canada)
  4. Where possible, samples were collected at lake outlets
  5. Two lakes as follows, had two sample locations
    - Duck Lake; 15A is taken off Majestic Ave. and 15B is from lake outlet
    - Whimsical Lake; 58A is off Whimsical Lake Cres and 58B is from lake outlet
  6. QA/QC samples: Field duplicate results shown in brackets.
    - Note: for August 2001 - August 2002 samples, ( ) denotes a second sample taken in proximity of the first sample and at a different time.
  7. Sampling locations 61, 62 and 63 have no HRM sewer infrastructure.